

10/18/01
J1129 U.S. PTO

UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)

JC986 U.S. PTO
09/981287
10/18/01

Box PATENT APPLICATION
Commissioner for Patents
Washington, DC 20231

Case Docket No. 59575-014

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Bernhard DOHRMANN
FOR: APPARATUS AND METHOD FOR DELIVERY OF INSTRUCTIONAL
INFORMATION

Enclosed are:

- ☒ 34 pages of specification, claims, abstract.
- ☐ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☐ Certified copy of _____
- ☒ 7 sheets of formal drawing.
- ☐ An assignment of the invention to _____
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard
- ☒ 3 pages of Appendix A
- ☒ APPLICANT IS ENTITLED TO CLAIM SMALL ENTITY
- ☒ 2 Sets of CD ROM

Respectfully submitted,

MCDERMOTT, WILL & EMERY



David L. Stewart
Registration No. 37,578

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Date: October 18, 2001
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20277

PATENT TRADEMARK OFFICE

Docket No.: 59575-014

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Bernhard DOHRMANN :
Serial No.: : Group Art Unit:
Filed: October 18, 2001 : Examiner:
For: APPARATUS AND METHOD FOR DELIVERY OF INSTRUCTIONAL
INFORMATION



CLAIM OF PRIORITY

Commissioner for Patents
Washington, DC 20231

Sir:

In accordance with the provisions of 35 U.S.C. 119, Applicant hereby claims the priority of:

U.S. Provisional Application Serial No. 60/241,359, filed October 19, 2000
U.S. Provisional Application Serial No. 60/282,877, filed April 11, 2001

Respectfully submitted,

MCDERMOTT, WILL & EMERY

A handwritten signature in black ink, appearing to be "David L. Stewart".

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Bernhard Dohrmann :
Serial No.: to be assigned : Group Art Unit: not assigned
Filed: October 18, 2001 : Examiner: not assigned
For: APPARATUS AND METHOD FOR DELIVERY OF INSTRUCTIONAL
INFORMATION

CD-ROM TRANSMITTAL LETTER

Commissioner for Patents
Washington, DC 20231

Sir:

Transmitted herewith are two sets of CD-ROMs, labeled respectively Copy 1 and Copy 2, which each constitute an appendix to the above identified application. The two sets of compact disks are identical on information and belief. Each CD-ROM is enclosed in a hard compact disk case and have been placed in an unsealed padded protective mailing envelope.

The disks were created using an IBM-PC class computer using MS-Windows operating system. A description of files contained on the disks is given in paper Appendix A attached to the specification.

Each CD-ROM is labeled with an insert to the hard compact disk case identifying:

- The name of each inventor;
- The title of the invention;
- The docket number;

Serial No.: to be assigned

- The creation date;
- A label "N of X" indicating the number of the CD; and
- An indication that each is part of Copy 1 or Copy 2.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



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Volume in drive D:\ is 011015_1531
Directory of D:\Super Teaching\Database\

ST_Rules.txt	KB	10/8/01
stdb_Data.MDF	1601 KB	10/15/01

2 file(s)
Total filesize 1605 KB
0 kilobytes free

10/15/01 10:00 AM

59575-014

APPENDIX A

CD ROM CONTENTS:

A description of contents of one CD-ROM submitted as an appendix to this application is as follows:

- 5 This CD-ROM contains one Readme file and three directories named Database, Software and Specification. The Readme file contains the file type and program used for creating and opening the files in each directory.

Database directory was created using Microsoft SQL Server 7.0 and has the following files:

- 10
 - ST_Rules.txt
 - stdb_Data.MDF

The files in Specification directory may be viewed using Microsoft Visio 2000 SR1 except for the .pdf file which may be reviewed using Adobe Acrobat

- 15 Reader. The Specification directory has the following files:

- 20
 - ST Software Specification.pdf
 - ST_ERD.vsd
 - ST_System.vsd
 - STConfig.vsd
 - StidsGUI.vsd
 - stsmgr.vsd
 - STUserLogon.vsd
 - SystemState.vsd
 - TVMgr.vsd
 - 25 • TVMgr_SourceActivation.vsd

The files in the Software directory may be read using Microsoft Visual C++ 6.0 Service Pack 5. The Software directory has the following subdirectories:

Device Servers subdirectory includes files that provide direct control of

30 hardware devices such as cameras, DVD, VCR and audio devices.

- ST_CameraSonyD100.exe
- ST_CameraSonyD30.exe
- ST_CodecPolycomVS4000.exe
- ST_DemodCR232STA.exe
- 35 • ST_DocCamCanonRE350.exe
- ST_DOCCAMSONYP110.exe
- ST_DVDPioneerF07.exe
- ST_DVDPioneerV7400.exe
- ST_MViewZandarMX16.exe
- 40 • ST_ProjectorSanyoPLCXP20N.exe
- ST_Relay1760.exe
- ST_SwitchAP8YXL.exe
- ST_SwitchGXAP800.exe
- ST_TransExtronSVS100.exe
- 45 • ST_VCRJVC SR365U.exe

Diagnostics subdirectory includes four subdirectories, each containing programs that are used to help debug hardware problems and ensure that hardware devices are functioning properly. The subdirectories are:

- 50 • DiagAutopatch8YXL.exe for: Composite Video Switcher Diagnostics
- DiagGentnerXAP800.exe for: Gentner XAP800 diagnostics
- DiagRelay1760.exe for: Advantech Relay Card diagnostics
- DiagZandarMX16.exe for: Zandar MX16 Multiviewer diagnostics

55 **Meta Servers** subdirectory is divided into further subdirectories

containing files that provide an abstract layer between the user interface layer and the device control layer. The subdirectories are:

- ST_METACAMERA.dll

- 60
 - ST_MetaCodec.dll
 - ST_MetaDemod.dll
 - ST_METADOCCAM.dll
 - ST_MetaDVD.dll
 - ST_MetaMultiView.dll
 - ST_MetaProjector.dll
- 65
 - ST_MetaRelay.dll
 - ST_MetaSwitchAudio.dll
 - ST_MetaSwitchVideo.dll
 - ST_MetaTrans.dll
 - ST_MetaVCR.dll : VCR

70

User Interface subdirectory is divided into further subdirectories containing files that either directly interact with the user through a standard Windows interface, or provide indirect support within the interface layer. The subdirectories are:

- 75
 - ST_Buttons.dll
 - ST_Media.dll
 - ST_TVMgr.dll
 - ST_RulesEngine.dll
 - STEloTouch.dll
- 80
 - STErrorMessage.dll
 - STIDS.exe

Utilities subdirectory is divided into further subdirectories containing miscellaneous files. The subdirectories are:

- 85
 - STAddressBook.dll
 - StsMgr.exe
 - STHook.dll
 - STLogon.dll
 - STPowerPoint.dll
- 90
 - STSecurity.dll
 - STConfig.exe
 - STSerialPort.dll